

**UPDATE: AIR QUALITY ALERT IN EFFECT**

**NORTH POLE – STAGE 3 ALERT**

**FAIRBANKS – STAGE 1 ADVISORY REMAINS IN EFFECT**

**Issued:** Saturday, January 7, 2017 @ 6:00pm

**Expires:** Monday, January 9, 2017 @ 5:00pm

**Health Warning:** Air Quality in North Pole is classified as Unhealthy, people with respiratory or heart disease, the elderly and children should avoid prolonged exertion; everyone else should limit prolonged exertion. Air Quality in Fairbanks is classified as Moderate, Unusually sensitive people should consider reducing prolonged or heavy exertion.

**Forecast:** The NWS forecast and local conditions in Fairbanks and North Pole are resulting in poor to very poor dispersion. We are forecasting North Pole air quality to remain Unhealthy, with 24hr average PM<sub>2.5</sub> values >55ug/m<sup>3</sup>. Fairbanks air quality is forecast to remain Moderate with 24hr average PM<sub>2.5</sub> values >25ug/m<sup>3</sup>.

**Note:** Air Quality readings are from monitoring stations in Fairbanks and North Pole, and may not be representative of your neighborhood. If you are sensitive to air pollution, or experience any respiratory problems, please follow the instructions of your physician.

**REMINDER ... ALL OPEN BURNING IS PROHIBITED** in the Borough's PM<sub>2.5</sub> Nonattainment area from November 1<sup>st</sup> – March 31<sup>st</sup>, including the use of burn barrels. This does not include recreational fires such as bonfires, campfires, or ceremonial fires.

For more information visit [AQFairbanks.com](http://AQFairbanks.com) or call 459-1234.

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**\*What does a Stage 1 Advisory mean?**

**VOLUNTARY** - Residents are requested to voluntarily stop operation of solid fuel, pellet, and waste oil burning appliances, as well as masonry heaters in the Air Quality Control Zone.

**\*\*\*What does a Stage 3 Alert mean?**

**MANDATORY** - No fuel source may be added to the combustion chamber or firebox of any solid fuel burning appliances, masonry heaters, pellet fuel burning appliances, cook stoves, fireplaces, or waste oil burning appliances.

---Residents should rely instead on their home's alternate, cleaner source of heat (such as a furnace, boiler or electric baseboard heaters) until the Stage 3 air alert is cancelled.

---These restrictions do not apply during a power failure or to EPA-certified solid fuel burning appliances, EPA Phase II qualified hydronic heaters with an annual average emission rating of 2.5

grams or less, masonry heaters or pellet fuel burning appliances when the temperature is below -15 Fahrenheit as recorded at the Fairbanks International Airport.